

**Table B-3. 1997 Subtidal Point Source Sediment Monitoring  
Metals (dry weight) (page 1 of 3)**

	Station and Date of Sample											
	RT825N 13-Oct-97		RT412N 13-Oct-97		RT625ND 13-Oct-97		RT700NS 13-Oct-97		RT625SD 13-Oct-97		RT412S 13-Oct-97	
	MDL	Value	MDL	Value	MDL	Value	MDL	Value	MDL	Value	MDL	Value
<b>Total Solids (%)</b>		29.9		31.2		32.5		31.7		29.9		31.6
<b>Parameter (mg/kg):</b>												
Aluminum *	16.4	22642	15.7	22821	15.4	23938	15.5	21924	16.7	23880	15.5	21804
Antimony **	5.0	<MDL	4.8	<MDL	4.6	<MDL	4.7	<MDL	5.0	<MDL	4.7	<MDL
Arsenic	8.4	9.7	7.7	10.9	7.7	12.9	7.6	12.3	8.4	13.4	7.6	15.2
Beryllium	0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.4	0.2	0.4
Cadmium	0.5	<MDL	0.5	<MDL	0.5	<MDL	0.5	<MDL	0.5	<MDL	0.5	<MDL
Chromium	0.8	46.5	0.8	46.8	0.8	48.9	0.8	45.4	0.8	48.2	0.8	45.9
Copper	0.7	44.5	0.6	43.3	0.6	46.5	0.6	43.2	0.7	45.8	0.6	45.3
Iron	8.4	29565	7.7	29231	7.7	30123	7.6	28549	8.4	29431	7.6	28892
Lead	5.0	28.3	4.8	27.8	4.6	33.2	4.7	27.5	5.0	27.2	4.7	32.6
Manganese	0.3	665.6	0.3	512.8	0.3	446.2	0.3	498.4	0.3	434.8	0.3	484.2
Mercury	0.07	0.21	0.06	0.19	0.06	0.22	0.06	0.20	0.06	0.19	0.06	0.21
Nickel	3.3	38.1	3.1	38.5	3.1	38.8	3.1	37.5	3.3	38.8	3.1	38.0
Selenium	8.4	<MDL	7.7	<MDL	7.7	<MDL	7.6	<MDL	8.4	<MDL	7.6	<MDL
Silver	0.7	<MDL	0.6	<MDL	0.6	<MDL	0.6	<MDL	0.7	<MDL	0.6	<MDL
Thallium	32.8	<MDL	31.4	<MDL	30.8	<MDL	30.6	<MDL	33.1	<MDL	30.7	<MDL
Zinc	0.8	95.7	0.8	94.9	0.8	99.1	0.8	92.4	0.8	98.0	0.8	94.9

MDL = method detection limit

\* Indicates recovery of matrix spike or SRM above acceptance range

\*\* Indicates matrix spike or SRM recovery below acceptance range

**Table B-4. 1997 Intertidal Sediment Monitoring  
Metals (dry weight)**

**Table B-3. 1997 Subtidal Point Source Sediment Monitoring  
Metals (dry weight) (page 2 of 3)**

	Station and Date of Sample											
	RT825S 13-Oct-97		RT1500W 13-Oct-97		AL343N 15-Oct-97		AL172N 15-Oct-97		AL143P 15-Oct-97		AL172S 15-Oct-97	
	MDL	Value	MDL	Value	MDL	Value	MDL	Value	MDL	Value	MDL	Value
<b>Total Solids (%)</b>		30.9		30.4		74.3		75.6		74.7		73.8
<b>Parameter (mg/kg):</b>												
Aluminum *	15.9	22783	16.1	21743	6.6	7497	6.3	8333	6.7	8688	6.6	7710
Antimony **	4.9	<MDL	4.9	<MDL	2.0	<MDL	2.0	<MDL	2.0	<MDL	2.0	<MDL
Arsenic	7.8	11.3	8.2	10.9	3.2	5.0	3.2	4.1	3.3	4.0	3.3	4.7
Beryllium	0.2	0.4	0.2	0.4	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1
Cadmium	0.5	<MDL	0.5	<MDL	0.2	<MDL	0.2	<MDL	0.2	<MDL	0.2	<MDL
Chromium	0.8	46.0	0.8	45.4	0.3	22.6	0.3	22.8	0.3	23.2	0.3	22.9
Copper	0.6	44.3	0.7	42.8	0.3	6.6	0.3	7.7	0.3	7.6	0.3	6.8
Iron	7.8	29773	8.2	30461	3.2	12544	3.2	13889	3.3	15261	3.3	13523
Lead	4.9	27.4	4.9	28.7	2.0	7.3	2.0	7.8	2.0	8.2	2.0	6.4
Manganese	0.3	521.0	0.3	523.0	0.1	321.7	0.1	362.4	0.1	338.7	0.1	295.4
Mercury	0.06	0.20	0.06	0.16	0.03	<MDL	0.03	<MDL	0.03	<MDL	0.03	<MDL
Nickel	3.2	37.2	3.3	38.5	1.3	22.5	1.3	25.0	1.3	24.0	1.3	24.3
Selenium	7.8	<MDL	8.2	<MDL	3.2	<MDL	3.2	<MDL	3.3	<MDL	3.3	<MDL
Silver	0.6	<MDL	0.7	<MDL	0.3	<MDL	0.3	<MDL	0.3	<MDL	0.3	<MDL
Thallium	31.7	<MDL	32.6	<MDL	13.1	<MDL	12.8	<MDL	13.4	<MDL	13.3	<MDL
Zinc	0.8	92.2	0.8	90.8	0.3	27.1	0.3	28.4	0.3	30.5	0.3	27.6

MDL = method detection limit

\* Indicates recovery of matrix spike or SRM above acceptance range

\*\* Indicates matrix spike or SRM recovery below acceptance range

**Table B-3. 1997 Subtidal Point Source Sediment Monitoring  
Metals (dry weight) (page 3 of 3)**

	Station and Date of Sample					
	AL343S 15-Oct-97		LSLR03 15-Oct-97		LTBC41 16-Oct-97	
	MDL	Value	MDL	Value	MDL	Value
<b>Total Solids (%)</b>		72.7		71.6		64.8
<b>Parameter (mg/kg):</b>						
Aluminum *	6.9	7868	6.7	8897	7.6	9198
Antimony **	2.1	<MDL	2.1	<MDL	2.3	<MDL
Arsenic	3.4	5.1	3.4	4.7	3.7	6.0
Beryllium	0.1	0.2	0.1	0.1	0.1	0.1
Cadmium	0.2	<MDL	0.2	<MDL	0.2	<MDL
Chromium	0.3	22.3	0.3	21.8	0.4	24.8
Copper	0.3	6.3	0.3	12.0	0.3	22.1 <sup>e</sup>
Iron	3.4	13893	3.4	13911	3.7	12438
Lead	2.1	6.6	2.1	8.4	2.3	17.6
Manganese	0.1	321.9	0.1	345.0	0.1	155.9
Mercury	0.02	<MDL	0.03	0.03	0.03	0.13
Nickel	1.4	21.5	1.4	24.9	1.5	21.9
Selenium	3.4	<MDL	3.4	<MDL	3.7	<MDL
Silver	0.3	<MDL	0.3	<MDL	0.3	0.4
Thallium	13.6	<MDL	13.5	<MDL	15.0	<MDL
Zinc	0.3	27.8	0.3	31.8	0.4	41.0

MDL = method detection limit

\* Indicates recovery of matrix spike or SRM above acceptance range

\*\* Indicates matrix spike or SRM recovery below acceptance range

<sup>e</sup> Indicates estimated value

	Station and Date of Sample											
	KSHZ03		KSSN04		LSKR01		JSWX01		KSXS02		MTEC01	
	21-Jul-97		21-Jul-97		22-Jul-97		21-Jul-97		21-Jul-97		21-Jul-97	
	MDL	Value	MDL	Value	MDL	Value	MDL	Value	MDL	Value	MDL	Value
<b>Total Solids (%)</b>		80.5		80.1		80.9		95.8		85.4		93.3
<b>Parameter (mg/kg):</b>												
Antimony *	1.9	<MDL	1.9	<MDL	1.9	<MDL	1.6	<MDL	1.8	<MDL	1.6	<MDL
Arsenic	3.2	<MDL	3.1	3.4	3.0	<MDL	2.7	2.7	2.9	<MDL	2.7	<MDL
Beryllium	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Cadmium **	0.2	<MDL	0.2	<MDL	0.2	<MDL	0.2	<MDL	0.2	<MDL	0.2	<MDL
Chromium	0.3	15.9	0.3	13.6	0.3	11.2	0.3	18.1	0.3	9.5	0.3	18.0
Copper	0.3	6.7	0.2	6.5	0.2	5.8	0.2	11.4	0.2	8.4	0.2	7.4
Lead	1.9	4.2	1.9	3.7	1.9	5.1	1.6	9.8	1.8	3.2	1.6	2.9
Mercury	0.02	<MDL	0.02	<MDL	0.02	<MDL	0.02	<MDL	0.02	<MDL	0.02	<MDL
Nickel	1.2	23.2	1.2	20.5	1.2	13.7	1.0	21.5	1.1	14.9	1.1	23.8
Selenium	3.2	<MDL	3.1	<MDL	3.0	<MDL	2.7	<MDL	2.9	<MDL	2.7	<MDL
Silver	0.3	<MDL	0.2	<MDL								
Thallium	12.4	<MDL	12.5	<MDL	12.0	<MDL	10.4	<MDL	11.5	<MDL	10.6	<MDL
Zinc	0.3	26.1	0.3	23.0	0.3	20.3	0.3	30.9	0.3	23.5	0.3	25.4

MDL = method detection limit

\* Indicates matrix spike or SRM recovery below acceptance range

\*\* Indicates recovery of matrix spike or SRM above acceptance range

Point source stations are shaded.



